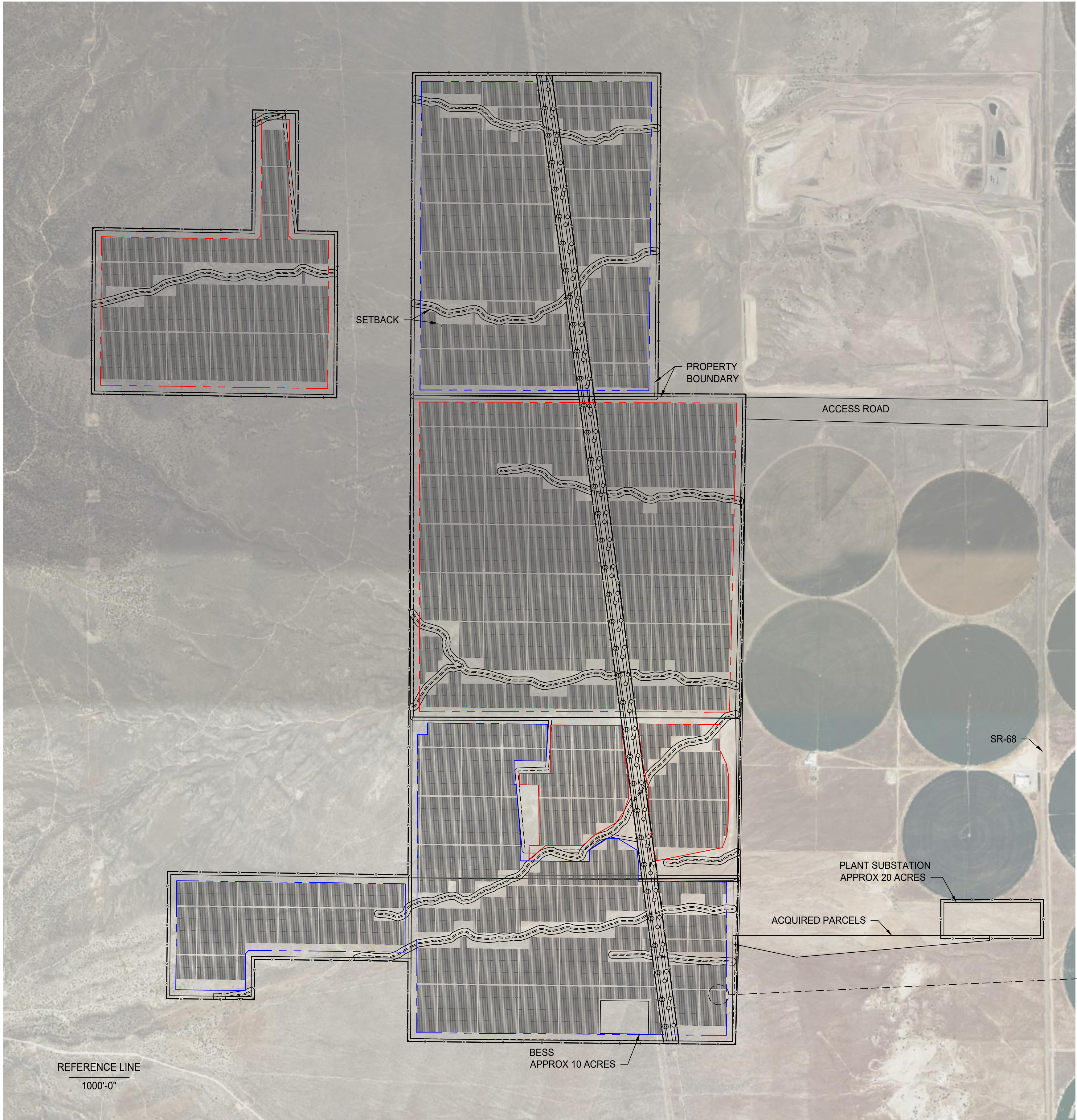


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PLANT NORTH



Location Map Scale NTS

PV SYSTEM SPECIFICATIONS	
OVERALL DC CAPACITY POWER (MW)	450.20
OVERALL AC CAPACITY POWER (MW)	406.80
DC/AC RATIO	1.1
AVERAGE GCR (%)	40.5
PITCH (ft)	18.11
MODULES	
MANUFACTURER	LONGI
MODEL	LR5-72HBD
MODULE WATTAGE	545
TOTAL MODULE QTY	826,098
INVERTER	
MANUFACTURER	SUNGROW
MODEL	SG3600
MAX DC SYSTEM VOLTAGE	1500
NO. OF INVERTERS	113
RACKING	
MODULE ORIENTATION	1 x P
TRACKER LENGTH	58.67
AZIMUTH	180

PINYON CREEK 1	
DC CAPACITY (MW)	234.12
AC CAPACITY (MW)	205.20
DC/AC RATIO	1.14
GCR (%)	40

PINYON CREEK 2	
DC CAPACITY (MW)	216.10
AC CAPACITY (MW)	201.60
DC/AC RATIO	1.07
GCR (%)	41

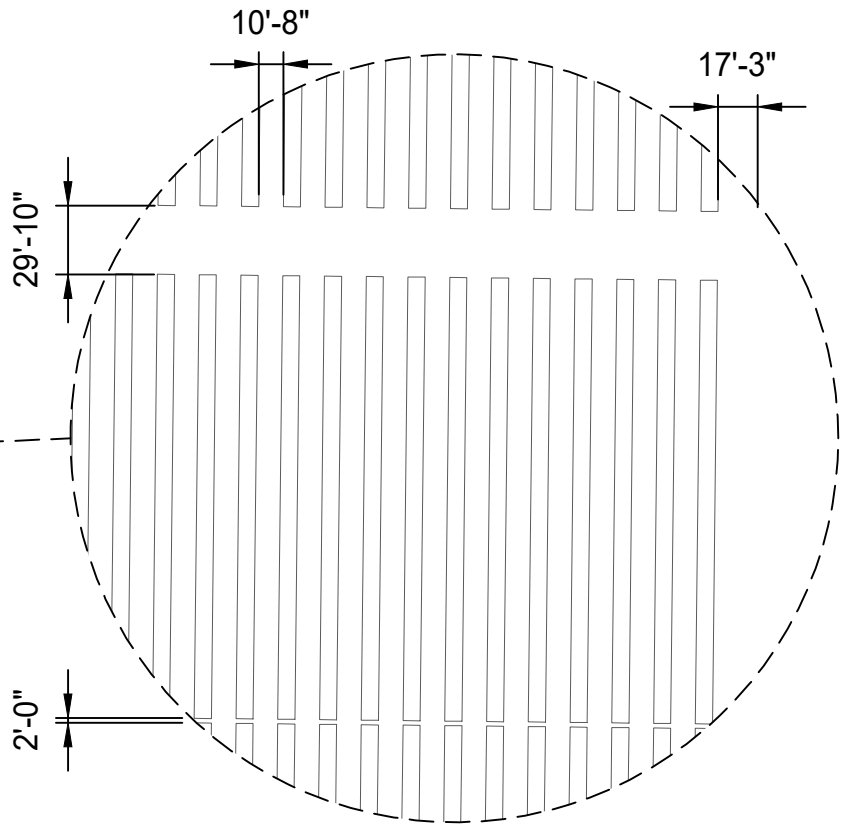
*TABLE NUMBERS ARE PRELIMINARY

LEGEND

- PINYON CREEK 1
- PINYON CREEK 2
- TRANSMISSION LINES
- DRAINAGE
- FENCE

NOTES

- PRELIMINARY LAYOUT, NOT FOR CONSTRUCTION.
- PROPERTY BOUNDARIES ARE ESTIMATED.
- ALL SETBACKS SHOWN ARE APPROXIMATELY 50'.
- INVERTER LOCATIONS, DC BLOCK DESIGN, AND MV CABLE ROUTING TO BE DETERMINED DURING DETAILED DESIGN.
- OPTIMIZING OF POWER RATIOS, RACKING LAYOUTS, AND GCR TO BE FINALIZED DURING DETAILED DESIGN.
- SITE GRADING, CUT, FILL, AND RACKING EQUIPMENT LIMITATIONS TO BE DETERMINED DURING DETAILED DESIGN.
- SETBACKS, EASEMENTS, STRUCTURE SHADING, ROAD WIDTHS, TURNING RADIUS, RACKING GAPS, PROPERTY BOUNDARIES, AND FENCING SPATIAL REQUIREMENTS TO BE DETERMINED DURING DETAILED DESIGN.
- UNCONFIRMED BOUNDARIES SHALL BE CONFIRMED DURING SITE SURVEY AND GEOTECHNICAL ANALYSIS.



PROJECT DEVELOPER
D.E. SHAW GROUP DESRI

THIS DRAWING WAS PREPARED BY POWER ENGINEERS, INC. FOR A SPECIFIC PROJECT, TAKING INTO CONSIDERATION THE SPECIFIC AND UNIQUE REQUIREMENTS OF THE PROJECT. REUSE OF THIS DRAWING FOR ANY PURPOSE CONTAINED IN THIS DRAWING FOR ANY PURPOSE IS PROHIBITED UNLESS WRITTEN PERMISSION FROM BOTH POWER AND POWER'S CLIENT IS GRANTED.

REV	REVISIONS	DATE	DRN	DSGN	CKD	APPD
C	ISSUED FOR REVIEW	07-MAR-2023	KE	PS	PS	JV
B	ISSUED FOR REVIEW	24-FEB-2023	KE	PS	PS	JV
A	ISSUED FOR REVIEW	05-JAN-2023	KE	PS	PS	JV

DSGN	PS	27-DEC-2022
DRN	KE	27-DEC-2022
CKD	JV	27-DEC-2022
SCALE: NTS		
FOR 22x34 DWG ONLY		

POWER ENGINEERS
POWER Engineers, Incorporated
P.O. Box 1066
Hailey, ID 83333
CERTIFICATE OF AUTHORIZATION NO. 7104-1981

DESRI PINYON CANYON SOLAR	JOB NUMBER 239866	REV C
400MW SOLAR	DRAWING NUMBER CSP1-1	
CONCEPTUAL SITE PLAN		